

TOWN OF BASSENDEAN
MINUTES
SUSTAINABILITY COMMITTEE

HELD IN THE COUNCIL CHAMBER, 48 OLD PERTH ROAD, BASSENDEAN
ON TUESDAY 2 OCTOBER 2018, AT 7.00PM

1.0 **DECLARATION OF OPENING/ANNOUNCEMENT OF VISITORS**

Acknowledgement of Traditional Owners

The Director Operational Services opened the meeting, welcomed all those in attendance and conducted an Acknowledgement of Country.

2.0 **ATTENDANCES, APOLOGIES AND APPLICATIONS FOR LEAVE OF ABSENCE**

Present

Cr Renee McLennan
Cr Kathryn Hamilton
Cr Sarah Quinton
Laura Simes, Community Representative
Miles Flavel, Community Representative
Mick Doyle, Community Representative

Officers

Simon Stewert-Dawkins, Director Operational Services
Ken Cardy, Manager Asset Services
Jeremy Walker, Senior Environmental Officer
Amy Holmes, Minute Secretary

Apologies

Caroline Easton, Presiding Member
Chris Mahony, Deputy Presiding Member

As the Presiding and Deputy Presiding Members were both absent from the meeting, the Director Operational Services advised that in accordance with the Section 5.14 of the Act, Committee members present are to choose one of themselves to preside at the meeting.

Those members present nominated Laura Simes as Acting Presiding Member. Ms Simes accepted and took the chair.

COMMITTEE RECOMMENDATION – ITEM 2.0

MOVED Cr Hamilton, Seconded Cr McLennan, that Laura Simes be appointed Acting Presiding Member
CARRIED UNANIMOUSLY.

3.0 DEPUTATIONS/PRESENTATIONS

Switch Your Thinking Coordinator Ms Julie McMinn gave a deputation on the Town's partnership with the "Switch Your Thinking" programme and discounts available to residents for solar photovoltaic (PV) systems.

Attached to the minutes is the following documents:

- "Switch Your Thinking" powerpoint presentation;
- Divestments from fossil fuels; and
- Clever Climate 2018 Information session flyer.

4.0 CONFIRMATION OF MINUTES

4.1 Sustainability Committee Meeting held on 3 July 2018

COMMITTEE/OFFICER RECOMMENDATION – ITEM 4.1

MOVED Cr McLennan, Seconded Miles Flavel, that the minutes of the Sustainability Committee meeting held 3 July 2018, be confirmed as a true record.

CARRIED UNANIMOUSLY 6/0

5.0 ANNOUNCEMENTS BY THE PRESIDING PERSON WITHOUT DISCUSSION

On behalf of the Acting Presiding Member, the Director Operational Services advised that the Town of Bassendean's Community Development Directorate had received a "Bassendean Sustainable Living Market" application.

6.0 DECLARATIONS OF INTEREST

Nil

7.0 BUSINESS DEFERRED FROM PREVIOUS MEETING

Nil

8.0 REPORTS

8.1 Recycling & Waste Management Planning report (Ref: ENVM/PLANNG/1 - Simon Stewert-Dawkins)

APPLICATION

The purpose is to provide a Recycling & Waste Management Planning report which will be used to inform the development of a future Waste Management Strategy.

BACKGROUND

On Saturday 7 July, the Town of Bassendean held a Recycling & Waste workshop which brought together waste management experts and key stakeholders from the Town, including Councillors and members of the Sustainability Committee.

COMMUNICATION & ENGAGEMENT

Prior to the Recycling and Waste Workshop, a short online survey was conducted with attendees to gain an understanding of current perceptions of the Town's waste performance and from the survey, the visions for waste management in the Town included:

- To be a leader in waste minimisation / management
- Reduce waste to landfill – significantly (zero waste)
- Decrease consumption and incentivise waste reduction and reuse of products
- An engaged and educated community that uses services correctly
- New services - FOGO
- Community composting and community gardens
- Local recycling options, development of commercial enterprises and using technology to facilitate change and connections
- Reduced littering and illegal dumping in the environment

The Recycling & Waste workshop was facilitated by the Western Australian Local Government Association (WALGA) Manager Waste & Recycling and participants received presentations from the Waste Authority Chairperson, the Eastern Metropolitan Regional Council – Director Waste Services and Suez Waste Management.

COMMENT

The specific areas to be covered in the Recycling & Waste workshop were as follows:

- Waste avoidance, reuse and buy recycled policies, approaches and options for the Town [Internal Local Government operations].
- Waste avoidance and recycling education and engagement approaches for Residential and Commercial [External facing engagement].
- Kerbside services, for example Food Organics and Garden Organics service introduction (in 2020/21 financial year).
- Verge side services, for example on demand collections (e.g. white goods, timber and mattresses).
- Drop off services, for example future EMRC services and additional residential recycling events.

The workshop participants reviewed key areas of recycling and waste service, considered what the Town could do in each area, what opportunities there were within each area, what the challenges would be encountered and how to address these challenges.

Attached to this agenda is a report prepared by WALGA on Bassendean Waste Management Planning Session. This report captures the information gathered from the Recycling & Waste workshop presenters and feedback provided by the participants.

It is intended that the report will be used to inform the development of a future Town of Bassendean Waste Management Strategy.

It should be noted that at the September 2018 Ordinary Council Meeting, Council resolved to commit to introducing FOGO (Food Organics & Garden Organics) at the same time as the introduction of the third bin through the Better Bins Program rollout.

As a result, on 26 September 2018, the Town wrote to the EMRC requesting immediate initiation of an amendment to the current greenwaste windrow licence to permit the processing and management of FOGO waste at the Red Hill Waste Management Facility, operational by 1 July 2019; and requests the EMRC to continue to investigate a scalable anaerobic digestion facility for the long term management of FOGO waste.

Once the Town has received written advice that the EMRC has submitted an application to the Department of Water and Environmental Regulation to permit FOGO to be processed and managed at Red Hill Waste Management Facility, officers at the Town will commence contractual arrangements to initiate the roll out of the third bin program.

FINANCIAL CONSIDERATIONS

As part of the Town of Bassendean's Workforce Plan, Council allocated funding in the 2018/2019 Budget to employ a Recycling & Waste Officer. The position has been advertised and once the person commences in the new position, it is intended that they will be involved in the implementation of the better bins program and refer to the attached Bassendean Waste Management Planning report to prepare a draft Waste Management Strategy for consideration.

COMMITTEE/OFFICER RECOMMENDATION – ITEM 8.1

SC – 1/10/18

MOVED Cr Quinton, Seconded Miles Flavel, that the Sustainability Committee:

1. Receives the Bassendean Waste Management Planning report from the Waste & Recycling Workshop held in 7 July 2018; and
2. Notes that the Bassendean Waste Management Planning report will be used to inform the development of a future Town of Bassendean Waste Management Strategy.

CARRIED UNANIMOUSLY 6/0

8.2 Sustainability Initiatives updates (REF ENVM/PLANNING/1 – Jeremy Walker, Senior Environmental Officer)

APPLICATION

The purpose of the report is to provide an update on the following previous Sustainability Committee recommendations:

1. Electric Car charging station
2. Sustainable House Day Event;
3. Sustainability Community Grants & Projects;
4. Climate Clever Schools
5. EMRC facilitation of bulk buying solar scheme

BACKGROUND

At the March 2018 Sustainability Committee meeting (SC – 5/03/18), the Committee recommended and the Ordinary Meeting of Council (OCM - 25/04/18) in part, resolved:

- Lists for consideration in the 2018/2019 draft Budget \$6,000 to provide an electric charging station and Town officers investigate a suitable location for the installation of the electric charging station.
- Town officers contact Hawaiian to request that they also consider installing an electric car charging station at the Bassendean Shopping Centre
- Council investigates a third party to facilitate a bulk buy solar incentive scheme and investigate the “Switch Your Thinking” programme, to report back to this committee
- Lists \$10,000 for consideration in the draft 2018/2019 Budget to initiate sustainability grants for community sustainability projects
- Lists \$10,000 for consideration in the draft 2018/2019 Budget for community education programmes** Refer to OCM-23/07/18 below; and
- Lists \$5,000 for consideration in the 2018/2019 Budget for the Climate Clever programme.

At the May 2018 Sustainability Committee meeting, the Committee noted the updates provided by Officers and the Ordinary Council Meeting (OCM – 14/06/18) resolved in part to requests that staff give recognition to businesses who have already gone plastic free through a poster and free marketing on the Town’s social media sites and through the Bassendean Briefings; for Officers investigate the possibility of a scheme for composting food waste from Town events; and Officers implement the IT technology used for ‘Keen on Halloween’.

This will allow residents of the Town of Bassendean to alert their neighbours to the fact that they are keen to receive food scraps for chicken food, compost bins, and/or worm farms.

At the July 2018 Sustainability Committee meeting, the Committee noted the updates provided by Officers and the Ordinary Council Meeting (OCM-23/07/18) resolved in part, to uses \$5,000 of the \$10,000 Community education funding listed in the draft 2018-19 Budget for Switch Your Thinking program and to undertake the following:

- Contact Hawaiian regarding clarification on previous letter in regards to Electric Charging station;
- Contact the EMRC to request further information on facilitation of a bulk Solar buying Scheme; and

- Provide update on Sustainable House Day scheduled to take place on Sunday 16 September at Alf Faulkner Hall, Eden Hill.

COMMUNICATION & ENGAGEMENT

As outline in the comments section below.

COMMENT

In regards to the July 2018 Sustainability Committee meeting, the following updates are provided:

Electric Car Charging Station

As outlined above, in April 2018, Council (OCM 25/04/18) resolved in part to:

- list for consideration in the 2018/2019 draft Budget \$6,000 to provide an electric charging station;
- investigate a suitable location for the installation of the electric charging station;
- contact Hawaiian to request that they also consider installing an electric car charging station at the Bassendean Shopping Centre.

On 28 June 2018, Hawaiian provided the attached letter of response advising that it is currently not in a position to purchase and install a charging station at this time, however it intends to monitor the electric vehicle market closely and if customers' developing needs require charging stations, then they will reconsider.

In accordance with OCM 25/04/18, Officers have investigated possible installation locations for the Towns funded electric car charging station. Officers have identified one suitable that meets all the requirements, in undertaking the investigation, Officers met with electricians on site to determine if the proposed sites were suitable or possible for power connections and were in-line with Council policy. The proposed location of James St - BIC reserve carpark has two suitable bays with access to both single phase & 3 phase power and a switchboard within 5 metres, the parking bays are located within walking distance to Town centre and amenities making the location an ideal spot for the charging station.

Sustainable House Day

Officers booked the Alf Faulkner Hall for the Sustainable House Day event on Sunday 16 September, 4pm to 7pm. The Director of the Forever Project, Chris Ferreira, presented the 3 hour ECO retrofit workshop.

The workshop focused on the latest energy efficiency gadgets and techniques, passive solar landscaping, building design and renewable energy systems, and was aimed at helping residents design and reshape to make their premises more energy efficient and resilient in WA's tough 21st Century climate. The event was advertised through the Town of Bassendean webpage, Facebook page, forever project social media outlets and through Sustainable house day participant's social media. The Town had 15 people register to attend the Event. The Honourable Dave Kelly MLA, Minister for Water; Fisheries; Forestry; Innovation attended part of the workshop. Only 3 of the registered participant's attended the event and an extra 4 residents that did not register attended.

Sustainability Community Grants & Projects

The 2018/2019 budget includes \$10,000 to initiate sustainability grants for community sustainability projects. To assist in the Sustainability Committee's discussions, the following information is provided on potential Subsidies and Community Grants

In 2011, the Town of Bassendean initiated a native plant subsidy called "Plants to Residents" scheme. Currently this scheme offers residents native seedlings for a subsidised costs of \$1.00 with all plants in tube stock.

The "Plants to Residents" scheme supports Councils (OCM1 – 4/09/09) endorsed Biodiversity Strategy and the establishment of natural habitat in backyards and verges across the Town.

The program aims to promote the revegetation of residential properties with local native trees, shrubs and groundcovers. Planting not only improves landscape quality but also provides an array of environmental benefits such as shade, carbon sequestering and shelter for birds, reptiles and small mammals.

Officers have investigated what other Local Governments are offering residents in terms of Sustainability Grants and /or Subsidies. At the 13th March 2018 Sustainability Committee meeting officers presented a range of different options that Local Governments are offering residents across Perth. The options currently being offered across Perth are either subsidies for residents wanting to compost using worm farms, Bokashi Bins or compost bins or a Grant for community groups to spend on a sustainability project.

It should be noted that the Bokashi composting is an anaerobic process that relies on inoculated bran to ferment kitchen waste, including meat and dairy, into a safe soil builder and nutrient-rich tea for your plants.

The Town's Community Development Services are in the process of developing a Town of Bassendean Community Grants program similar to that of the City of Bayswater. This program will have a link on the Town of Bassendean's webpage and a printed booklet advertising to residents the range of grants available for the community. It is anticipated that the sustainability grant and "Plants to Residents" scheme will be included into this program to be advertised to the community with all the grants available from the Town.

Subsidy

The City of Swan currently offer their residents a worm farm subsidy and offer a Free workshop for Residents wanting to participate in the program. The cost of the workshop is \$363.64 Ex gst and each worm farm is \$225 to which the City subsidize \$110 leaving the balance of \$115 for the resident.

The Town of Bassendean 2018/2019 includes a budget allocation for community education programmes, so if the Town were to implement the same scheme we could offer 4 workshops per year and 85 worm farm subsidies or 2 workshops per year and 92 worm farm subsidies ,

The City of Swan have provided some figures below for their uptake of this program:

Financial year	No. of Workshops Held	Total Attendees	No. of Subsidised Worm Farms Purchased	No. of Subsidised 1kg of Worms Purchased	Avg attendees per workshop	Avg worm farms sold per workshop
2014/15	4	114	62	N/A	29	16
2015/16	6	164	59	N/A	27	10
2016/17	6	152	57	6	25	10
2017/18	6	105	45	8	18	8

Several other Local Governments offer a similar scheme such as the City of Melville and City of Cockburn.

Community Grant

The City of Cockburn provide grants relating to six sustainability themes that Small businesses, schools, not-for profits and collective households can apply for, the successful applicants can apply for up to \$4,000 towards the project.

The City of Joondalup offer \$25,000 in funding each year as part of the Environmental Development Community Funding Program, funding is provided over two funding rounds and is available to community groups and schools.

These grants aim to assist community groups and schools with projects, events, and activities that increase awareness of environmental issues, promote positive environmental behaviour, and protect the City's natural areas.

Should the Committee/Council wish to consider providing community grants, it is recommended that the selection criteria requires that the applicant addresses the selection criteria.

In order for a Local Government to be confident that the Community Sustainability Grant funding provided is expended to deliver an agreed outcome, it is recommended a selection criteria be developed that requires applicants to demonstrate their ability to deliver the intended outcome including evidence of financial management and demonstrate capabilities.

Depending on the grant submissions received, the Committee may wish to recommend to Council that the budget allocation be distributed between different community groups or if deemed appropriate, to one group who will deliver a sustainability project to our community.

In accordance with the Committee's recommendation and Council (OCM-23/07/18) resolution, the Town has signed on to the "Switch Your Thinking" program, which allows the Town to offer rewards to residents wanting to make their home more sustainable. The rewards program offers residents discounts on products that will help cut waste and reduce energy and water use. A full list of rewards can be found on the switch your thinking website: <https://www.switchyourthinking.com/our-projects/rewards-for-residents/>.

Climate Clever Schools Program

In accordance with the 2018/2019 budget (OCM-23/07/18) allocation, Officers met with Climate Clever Managing Director - Vanessa Rauland. The attached flyer was provided and Officers will meet with Managing Director again on the 2nd of October to discuss more details in how to implement the program. An information session date for Schools & parents has been tentatively booked for 12th of November 2018 and a flyer will be produced to be circulated amongst Schools in Bassendean.

EMRC Bulk buying Solar Scheme

The Eastern Metropolitan Regional Council (EMRC) EMRC provided a response to officers on 20 September 2018, in regards to facilitating a Solar Bulk Buy Scheme has advised that Council has the following two options:

1. Negotiate a better discount for all residents through one specific supplier via a tender process, but the resident pays - It is difficult to estimate administration costs for such a scheme as this would depend on the nature of the scheme that member Councils preferred and it would also depend on the final scope of the tender
2. Purchase the systems at a discount and arrange for the residents to pay back the installation, for example through rates - purchase of assets for on-selling exposes a Council to a much higher financial risk and legal obligations. Such a scheme is also likely to require a significant level of administration.

The EMRC has advised that it believes a bulk buy scheme is possible, but question if the EMRC is the correct facilitator of the scheme. If the Town wish to proceed with the EMRC, a formal request, including a detailed framework, must be given to the EMRC to develop a business case.

The Town has recently joined the switch your thinking program which entitles the Town's residents to access the rewards to residents program, Rewards for residents supports residents to make their home more sustainable. Switch your thinking has partnered with local businesses to offer our residents discounts on products that will help you cut waste and reduce energy and water use such as Solar panels.

FINANCIAL CONSIDERATIONS

In accordance with the Sustainability Committee held in March 2018 and Council (OCM - 25/04/18) resolution, the following funds have been listed in the 2018/2019 Budget:

- \$6,540 to provide and install an electric charging station
- \$10,000 to initiate sustainability grants for community sustainability projects;
- \$10,000 community education programmes** Refer to OCM-23/07/18; and
- \$5,000 for the Climate Clever programme.

COMMITTEE/OFFICER RECOMMENDATION – ITEM 8.2(a)

SC – 2/10/18 MOVED Cr Quinton, Seconded Cr Hamilton, that the Sustainability Committee:

1. Receives the letter from Hawaiian advising the Town that it will not be installing an electric car charging station at this time;
2. Receives the update on the suitable location for the Town's electric car charging station to be installed in the James St carpark opposite BIC Reserve.

CARRIED UNANIMOUSLY 6/0

COMMITTEE/OFFICER RECOMMENDATION – ITEM 8.2(b)

SC – 3/10/18 MOVED Cr Quinton, Seconded Cr Hamilton, that the Sustainability Committee receives the update on the Sustainable House Day community workshop held on Sunday 16 September 2018 and requests staff book a suitable community hall for the 2019 Sustainable House Day.

CARRIED UNANIMOUSLY 6/0

COMMITTEE/OFFICER RECOMMENDATION – ITEM 8.2(c)

SC – 4/10/18 MOVED Cr McLennan, Seconded Miles Flavel, that the Sustainability Committee:

1. Receives the information provided on Community Grant options provided from other Local Government Authorities;
2. Recommends that Council allocates \$5,000 from the current 2018/2019 Budget to provide a subsidy to residents for either composting, Bokashi or worm farm subject to attendance at a Town of Bassendean workshop and being a resident of the Town;

3. Recommends that Council allocates \$5,000 from the current 2018/2019 Budget to provide community grant funding to Town of Bassendean residents, which requires the Sustainability Committee to:
 - i. prepare a draft application form and grant funding selection criteria for Council consideration that will demonstrate the applicants ability to deliver the intended outcome including evidence of financial management and demonstrate capabilities; and
 - ii. Assess the Community grant applications received against the approved selection criteria and to make recommendation to Council as to how the grant funding shall be distributed or expended.

CARRIED UNANIMOUSLY 6/0

COMMITTEE/OFFICER RECOMMENDATION – ITEM 8.2(d)

SC – 5/10/18

MOVED Cr McLennan, Seconded Cr Hamilton, that the Sustainability Committee receives the update on the Climate Clever Schools program with an information session booked for 3:30pm on 12 November 2018 and notes that the “Switch Your Thinking” subsidy will be made available to the schools.

CARRIED UNANIMOUSLY 6/0

COMMITTEE/OFFICER RECOMMENDATION – ITEM 8.2(e)

SC – 6/10/18

MOVED Mick Doyle, Seconded Miles Flavel, that the Sustainability Committee receives the feedback from the Eastern Metropolitan Regional Council regarding the Bulk Buying Solar Scheme and recommends to promote to residents in the Town, the “Switch Your Thinking” program for discounted solar photovoltaic (PV) systems.

CARRIED UNANIMOUSLY 6/0

8.3 Climathon (REF ENVM/PLANNING/1 – Jeremy Walker, Senior Environmental Officer)

APPLICATION

The purpose of the report is to advise that a Climathon event will commence at 12.15pm Friday 26 October 2018 until 12.15pm Saturday 27 of October.

BACKGROUND

Climathon is a global movement dedicated to solving city climate challenges, originally conceptualized as a 24-hour hackathon by Climate-KIC, which is Europe's largest public-private innovation partnership focused on climate innovation to mitigate and adapt to climate change

More information regarding Climathon can be found at: <https://climate-kic.org.au/our-programs/climathon/>

Climathon has since taken off as a global movement, engaging citizens on climate action and providing cities with continued support on the unique challenges they face.

On 27 October 2017, the Town of Bassendean hosted the Climathon Event on behalf of Perth. The Climathon challenge aimed to develop ideas for how the residents, businesses and community within the Town of Bassendean can contribute to Australia's climate change target to reduce emissions by 26-28% on 2005 levels by 2030 through innovative renewable energy practices.

The 2017 Climathon challenge aligned with the Town of Bassendean's Community Strategic Plan and the Town's Carbon Reduction Plan.

COMMUNICATION & ENGAGEMENT

Curtin University Sustainability Policy Institute (CUSP) Professor Greg Morrison has liaised with the Senior Environment Officer and the Mayor regarding the Climathon event.

COMMENT

In 2017, the Town of Bassendean hosted the Climathon event for the first time, Clean and Renewable Energy solutions' was the focus. The 'Regen Basso' team took the prize in Bassendean, meeting the goal of "local renewable energy initiatives" by proposing a community scale solar panel installation.

In 2018 the Climathon challenge category is waste and Curtin University Sustainability Policy Institute (CUSP) Professor Greg Morrison has prepared a draft challenge template for the Sustainability Committee to review and make comments.

As the Committee is aware, on 7 July 2018, a Recycling & Waste workshop was held with Council and the Sustainability Committee, facilitated by the Western Australian Local Government Association (WALGA) Manager Waste & Recycling and participants received presentations from the Waste Authority Chairperson, the Eastern Metropolitan Regional Council – Director Waste Services and Suez Waste Management. Attached to this agenda is a copy of the Bassendean Recycling & Waste Management Planning report which was generated by the participants at the workshop.

Officers have booked the Bassendean Seniors & Community Centre located at 46 Old Perth Road, Bassendean for the event. The Climathon event which will run from 12.15pm Friday 26 October until 12.15pm Saturday 27 October.

Officers have organised Western Australian Local Government Association (WALGA) Manager Waste & Recycling and Suez Waste Management to give short presentation on waste to the participants of the event.

FINANCIAL CONSIDERATIONS

The Town of Bassendean is providing the hire (\$18/hr) of the building Bassendean Seniors & Community Centre as in-kind costs.

Curtin University Sustainability Policy Institute has indicated that it will be funding the Climathon event along with a prize to the value of \$1,000 for the winning group.

COMMITTEE/OFFICER RECOMMENDATION – ITEM 8.3

SC – 7/10/18

MOVED Miles Flavel, Seconded Mick Doyle, that the Sustainability Committee:

1. Notes that the Climathon event will occur at the Bassendean Seniors & Community Centre from 12:15pm, Friday 26 October until 12:15pm, Saturday 27 October 2018;
2. Receives the draft Climathon Challenge template prepared by Curtin University Sustainability Policy Institute (CUSP) and provide comments to Town of Bassendean Officers to enable feedback to be provided to CUSP before the Climathon event; and
3. Requests staff book a suitable community hall for the 2019 Climathon event.

CARRIED UNANIMOUSLY 6/0

9.0 **MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN**

Nil

10.0 **ANNOUNCEMENTS OF NOTICES OF MOTION FOR THE NEXT MEETING**

Nil

11.0 **CONFIDENTIAL BUSINESS**

Nil

12.0 **CLOSURE**

Please note that no further meetings are scheduled for 2018.

There being no further business, the Presiding Member closed the meeting at 9.05pm.